



Types of EPA Comments

- Previous Agreements
- Scope (Off-site Area Evaluation)
- Calculation Approaches and Assumptions

Potential Effects of EPA Comments on Baseline RA

- Current Risk Estimates
- Type of Remedy Required
- Extent of Remedy (i.e., cleanup goals)

Area 1 - On-Site Area

- Current Worker - Chronic
 - Ingestion of soil 3E-6 PCB
- Future Worker - Chronic
 - Dermal contact upper gw 5E-5 Benzene
 - Ingestion of soil 5E-5 PCB
- Future Worker - Short-Term
 - Inhalation of vapors VOCs
 - Dermal contact VOCs

Area 2 - Off-Site Area

- Current Trespasser - Chronic
 - Ingestion of soil 3E-6 PCB
 - Dermal contact 3E-6 PCB
- Future Worker - Chronic
 - Ingestion of soil 1E-4 PCB
- Future Worker - Short-Term
 - Inhalation of Vapors VOCs
 - Dermal contact VOCs

Area 3 - Kapica Pazmey

- Current Trespasser - Chronic <1E-6
- Future Worker - Chronic
 - Ingestion of soil 4E-5 PCB, As
blood lead >10ug/dl
 - Inhalation from soil 1E-5 TCE, Benzene
- Future Worker - Short-Term
 - Inhalation of vapor and particulate VOCs and metals
 - Dermal contact VOCs

Area 4A - Wetlands

- Current and Future Trespasser - Chronic
 - Dermal contact w/ sediment 1E-5 PCB

Area 4B - North of Plant

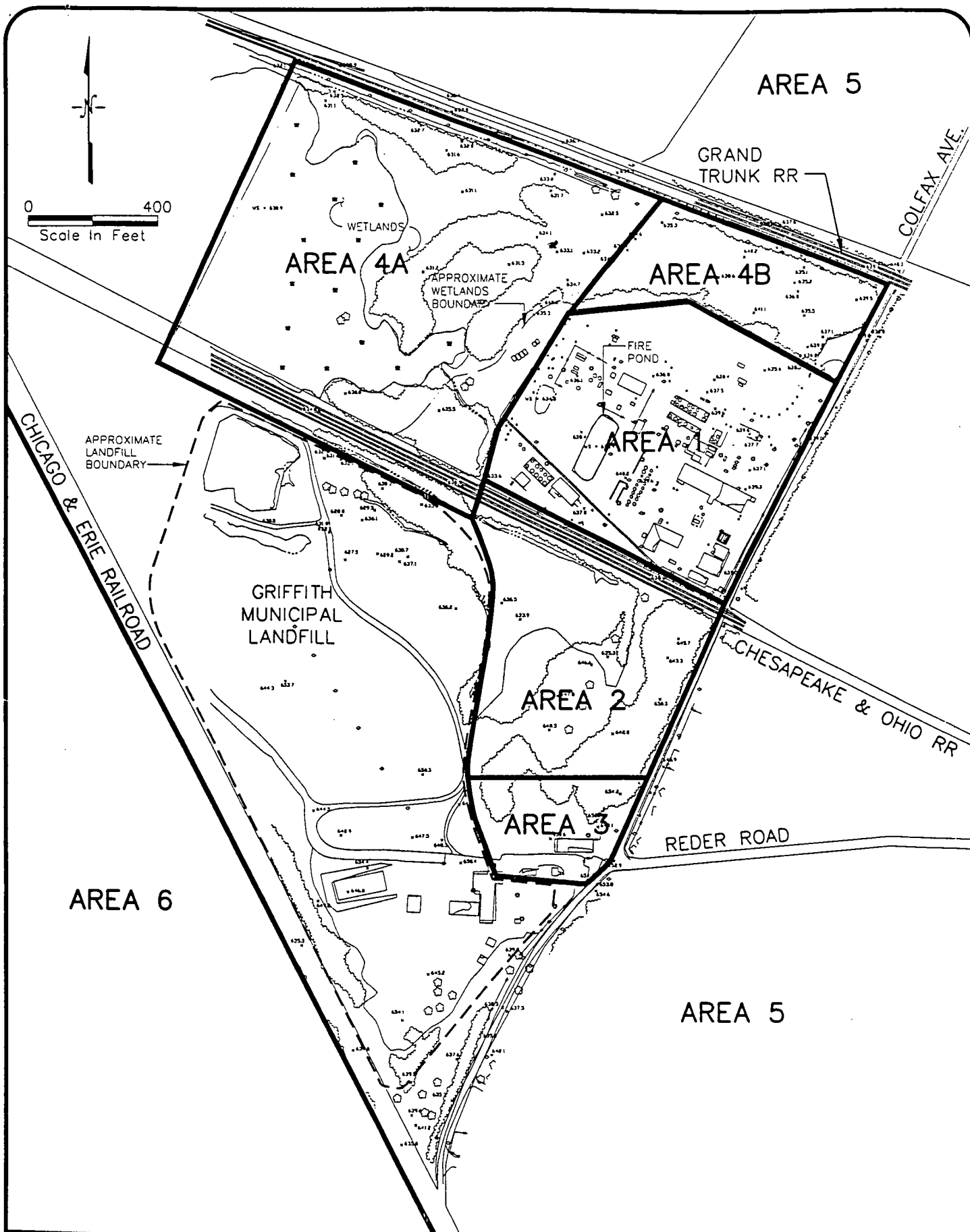
- Current Trespasser - Chronic
 - Ingestion of surface water 4E-6 VC
 - Dermal contact with SW 5E-6 VC
- Future Worker - Chronic
 - Dermal contact with upper GW 3E-5 Benzene

Area 5 - Residential East

- Current Resident - Chronic
 - Ingestion of private well water $7E-5$ As
- Future Resident - Chronic
 - Ingestion of lower aquifer water $4E-5$ As

Area 6 - Residential Southwest

- Current and Future Resident - Chronic
 - Ingestion of sediment $1\text{E-}5$ B(a)P, As



ENVIRON

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POTENTIAL EXPOSURE AREAS
ACS NPL SITE
GRIFFITH, INDIANA

FIGURE
3-3

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